## **High School to College Articulation Map**

Area of Study: Trade & Technology Education Pathy
National Career Cluster: Public Safety, Corrections & Security Pathway: Protective Service – Law Enforcement

Region Wasatch Front District	<u>School</u>	College / Institution Salt Lake Community College		
Contact person Don Johnson	Ph.# 957-5807	Articulation Agreement in place? Yes * No		
e-mail don.johnson@slcc.edu <u>Date</u> 10-20-06		Name of Degree or Certificate Non-Destructive Testing		
		Technology Associate of Applied Science Degree (70 hours required)		

High School				College		
Course #	High School Suggested Courses	H.S. Credit	College Credits	Course #	College General Education Requirements	Credits
	ENGL 1010*	1	3 □	ENGL 1010#	Intro to Writing (minimum grade of C)	3
	IND 1120*	1	3 📥	IND 1120#	Math for Ind or MATH 1030 Quant Reas	3
	COMM 1010*	1	3	COMM 1010#	Elements of Effective Communication	3
				LE 1220#	Human Relations	3
	1 course from: BiolSci, FineArts, Humanit, Interdisciplinary, PhysSci*	1	3 🔿	#	1 Course from: BiolSci, FineArts, Human, Interdisc, PhysSci	3
H.S.Tota	al (General Ed.)And Other Available	Credits	12		College Total Credits	15
Course CIP #	High School Career Pathway Courses (min. # Required: 2)	H.S. Credit	College Credits	Course #	College Major Course Requirements	Credits
Course#	Foundation Courses: (# credits required: 1)	Credit				
51.0911	EMS, Introduction	.50				
43.0107	Law Enforcement	.50				
Course #	Elective Courses: (Min. # of credits required: 1)	Credit				
15.0507	Environmental Science	.50				
21.0105	Principles of Technology	.50				
32.0199	Student Internship (Critical Workplce Skills)	.50				
				ENGL 2100	Technical Writing	3
				NDT 1110	Introduction to NDT	3
				NDT 1114,1115#	Ultrasonics I & Lab	4
				NDT 1120,1121#	Magnetic Particles I & Lab	3
			_	NDT 1122,1123#	Eddy Current I & Lab	4
				NDT 1130#	Radiography Safety	3
				NDT 1132,1133#	Radiography I & Lab	4
				NDT 1210,1211#	Liquid Penetrant I & Lab	3
				NDT 1213,1214#		4
				NDT 1222,1223#	Eddy Current II & Lab	3

	Additional Articulated Classes Below	Credit		NDT 1234#	Advanced NDT Concepts	3
48.0508	Welding Technician*	.5	3 □	WLD 1005#	Related Welding	3
48.0508	Welding Technician*	.5	3 ⊏	>WLD 1260#	Blueprint Welding	3
Total Pathway Credits		6 □	Total Major Course Credits Required		49	
TOTAL Potential(college) Credits Earned in High School		18	TOTAL Credits Required for Major		70	

<sup>#</sup> Based on an articulation agreement between SLCC and Utah Valley State College, SLCC courses marked by the # sign also count toward a bachelors degree at UVSC (15 hours of General Education & 45 of 49 hours of major courses). This leaves an additional 67 hours to achieve a bachelor's degree in Technology Management at UVSC.

**Note:** This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. **Note:** \*= concurrent; \*\*= distant updated10-20-06